

Docket No. 0430-0163P

REMARKS

The specification has been amended to provide a cross-reference to the previously filed International Application.

The claims have been amended to delete improper multiple dependencies and to place the application into better form for examination. The title has been amended to correspond with the declaration. Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

Attached hereto is a marked-up version of the changes made to the application by this Amendment.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



James M. Slattery, #28,380

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

JMS/cqc
0430-0163P

Attachment: VERSION WITH MARKINGS TO SHOW CHANGES MADE

(Rev. 02/21/02)

Docket No. 0430-0163P

VERSION WITH MARKINGS TO SHOW CHANGES MADE

The title has been amended as follows:

[ELEVATOR]LIFT WITH A [CAGE HELD ON]CAR ATTACHED TO A
SUPPORT

The claims have been amended as follows:

3. (Amended) The elevator as defined in [one of the preceding claims]claim 1, characterized in that the width of said drive motor (6) including the pulley (6a) supported by it in axial direction does not exceed the width of said drive wheel (5) also in axial direction thereof.

4. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said drive motor (6) is a disc armature motor.

5. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said drive motor (6) at least partly is arranged within said pulley (6a) supported by it.

6. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said drive motor (6) is an

Docket No. 0430-0163P

external rotor motor whose rotor outside is constructed as pulley (6a) for said at least one drive belt (15).

7. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said hub (17) supporting said sheave profile (16) in total is made in one piece.

8. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said hub (17) supporting said sheave profile (16) and said circumferential frictional surface (10) of said brake are made in one piece

9. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said hub (17) supporting said sheave profile (16), said circumferential frictional surface (10) of said brake and said pulley (9) are made in one piece.

10. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said pulley (9) protrudes over said sheave (16,17), wherein said pulley (9) can be embodied in a manner bent at right angel for forming a room for accommodating a brake means (18,19), i.e. consists of an inner section (9b) bent at right angle and a disc-shaped section (9c) following in radially outward direction, supporting on its outer circumference a wheel rim (9a) onto which act said drive belts.

Docket No. 0430-0163P

11. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said section (9b) bent at right angle on its outer side (seen from its axis of rotation) forms the circumferential frictional surface (10) of a drum brake.

12. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said section (9b) bent at right angles comprises an circumferential extension (9d) forming the circumferential frictional surface of a brake drum, said extension (9d) seen in axial direction protrudes over the outermost rim of said wheel rim (9a).

13. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said wheel rim (9a) onto which act said drive belts on its inner side (seen from its axis of rotation) forms the circumferential frictional surface (10) of a drum brake.

14. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said flat band (8) consists of steel, of synthetic material or of a combination of synthetic material and steel.

Docket No. 0430-0163P

15. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that said axis of rotation (12) of said drive wheel (5) is arranged in said guide plane (25) of said vertical guide rails (24) correlated to the vertical long central place of said elevator cage.

16. (Amended) An elevator as defined in [one of the preceding claims]claim 1, characterized in that the speed of said drive wheel (9) is geared down with respect to the speed of said drive motor (6) and said cage is suspended on said support in block (i.e. at least in a ratio 2:1).

(Rev. 11/13/01)